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SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION

PAGE 3

- 1) admixing or binding a biologically-active factor selected from the group consisting of TNF-α and lymphotoxin and a target molecule with a colloidal metal to form a composition; and
- 2) administering the composition to the human or animal.

(Twice Amended) The method of Claim 8, wherein the biologically-active factor is tumor necrosis factor.

15. (Thrice Amended) A method of treating a human or animal with a cancer or immune disease comprising administering to the human or animal with the cancer or immune disease a therapeutically effective amount of a composition capable of targeting a particular tissue comprising a biologically-active factor selected from the group consisting of TNF-α and lympotoxin and a target molecule admixed with or bound to a colloidal metal.

16. (Twice Amended) The method of Claim 18, wherein the biologically-active factor is tumor necrosis factor.

19. 17 (Twice Amended) A method for the delivery of more than one biologically-active factor comprising administering to a human or animal a composition comprising more than one biologically-active factor selected from the group consisting of TNF-α and lymphotoxin and a target molecule admixed with or bound to a colloidal metal.

20. (Twice Amended) The method of Claim 19 wherein the biologically active factor is tumor necrosis factor ("TNFa").

21. (Twice Amended) A method for the targeted delivery of one or more biologically-active factors, comprising administering to a human or animal a composition comprising two or more biologically-active factors selected from the group consisting of TNF-α and lymphotoxin admixed with or bound to colloidal metal wherein at least one of the biologically-active factors is a target molecule

48

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PAGE 4

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capable of binding a receptor on a dell membrane and wherein at least one of the biologically-active factors is released from the composition in vivo.

(Twice Amended) The method of Claim 2 wherein the biologically-active factor is tumor necrosis factor ("TNF α ").

16

- (Twice Amended) A method of treating a human or animal with cancer or an immune disease comprising administering to the human or animal a composition comprising two or more biologically-active factor selected from the group consisting of TNF-or and lymphotoxin admixed with or bound to a colloidal metal, wherein at least one of the biologically-active factors is a target molecule capable of binding a receptor on a cell membrane.
- 25. (Twice Amended) The method of Claim 24 wherein the biologically-active factor is tumor necrosis factor ("TNFα").

21

- (Amended) The method of Claim 21, wherein the composition further comprises additional biologically active factors admixed with or bound to the colloidal metal.
- 33. (Amended) A method of treating a human or animal with a cancer comprising administering to the human or animal with the cancer a therapeutically effective amount of a composition comprising a biologically-active factor selected from the group consisting of TNF-α and lymphotoxin admixed with or bound to a colloidal metal.
- 34. (Amended) A method of treating a human or animal with a cancer or immune disease comprising administering to the human or animal with the cancer or immune disease a therapeutically effective amount of a composition comprising a biologically-active factor which is tumor necrosis factor ("TNFα") admixed with or bound to a colloidal metal.

6

49